

ABSTRACT OF THE DISCLOSURE

The present invention discloses combined therapies for treating hematologic malignancies, including B cell lymphomas and leukemias or solid non-hematologic tumors, comprising administration of anti-cytokine antibodies or antagonists to inhibit
5 the activity of cytokines which play a role in perpetuating the activation of B cells.

The administration of such antibodies and antagonists, particularly anti-IL10 antibodies and antagonists, is particularly useful for avoiding or decreasing the resistance of hematologic malignant cells or solid tumor cells to chemotherapeutic agents and anti-CD20 or anti-CD22 antibodies.

- 10 The invention also provides combination therapies for solid tumors having B cell involvement comprising the administration of an anti-cytokine antibody and a B cell depleting antibody such as RITUXAN®.